

## **PATENT CLAIMS**

I Claim:

- 5     1.     An obturator tip having a longitudinal axis, said tip comprising:  
  
         an elongated distal section having a first diameter, said distal section having a  
         blunt, rounded, distal end for separating tissue;  
  
         an elongated proximal section having a second diameter,  
  
         a central section for connecting said distal section and said proximal section; and  
10       a pair of blades located on opposing sides of said tip, said blades  
         positioned about 180 degrees apart from each other.
2.     The obturator tip of claim 1, wherein said central section further comprises tapered  
         outer surfaces for connecting said proximal section and said distal section.
3.     The obturator tip of claim 1, wherein a first end of at least one of said blades is  
15       attached to said distal section of said obturator tip.
4.     The obturator tip of claim 3, wherein a second end of at least one of said blades is  
         attached to said proximal section of said obturator tip.
5.     The obturator tip of claim 1, wherein said second diameter is greater than said first  
         diameter.
- 20     6.     The obturator tip of claim 2, wherein said outer surfaces of said central section taper  
         in a linear fashion.
7.     The obturator tip of claim 2, wherein said outer surfaces of said central section taper  
         in a non-linear fashion.

8. The obturator tip of claim 1, wherein said blades have an arc shaped configuration.
9. The obturator tip of claim 1, wherein said blades have upper and lower surfaces, said upper surfaces sloping in a downward direction.
- 5 10. The obturator tip of claim 1, wherein said first diameter of said distal section is uniform.
11. The obturator tip of claim 1, wherein said second diameter of said proximal section is uniform.
12. An obturator tip having a longitudinal axis, said tip comprising:
- 10 an elongated distal section having a first diameter, said distal section having a blunt, rounded, distal end for separating tissue;
- a proximal section having a second diameter;
- a central section for connecting said distal section and said proximal section; and
- an insert or molded blade residing partially within said tip, said blade having two
- 15 wing elements located on opposing sides of said blade and protruding outwardly away from said longitudinal axis.
13. The obturator tip of claim 12, wherein said central section further comprises tapered outer surfaces for connecting said proximal section and said distal section.
14. The obturator tip of claim 13, wherein said outer surfaces of said central section taper
- 20 in a linear fashion.

15. The obturator tip of claim 13, wherein said outer surfaces of said central section taper in a non-linear fashion.

16. The obturator tip of claim 12, wherein said wing elements have an arc shaped configuration.

5 17. The obturator tip of claim 12, wherein said second diameter is greater than said first diameter.

18. The obturator tip of claim 12, wherein said wing elements of said insert blade have an upper and a lower surface, said upper surface sloping in a downward direction.

10 19. The obturator tip of claim 12, wherein said first diameter of said distal section is uniform.

20. The obturator tip of claim 12, wherein said second diameter of said proximal section is uniform.